DATE : 09/14/98

U.S. EPA REGION 6

PAGE: 55

RCRA CORRECTIVE ACTION PRIORITIZATION SYSTEM (R6 CAPS)

SUMMARY SCORING REPORT

FACILITY NAME : HUGHES METALLURGICAL

EPA ID : TXD000835006 0 00 835066

LOCATION

: 4427 WEST 12TH ST

HOUSTON, HARRIS, TX

Modified on : 09/11/98

INDIVIDUAL UNIT MIGRATION SCORE

Unit Name	GW Score	SW Score	Air Score	On-Site Score	Total
MISC STORAGE CONTAINERS	4.86	2.42	11.39	0.49	6.31
SURFACE TANK	0.07	0.02	0.14	0.00	0.08
DUMPSTER AREA	0.68	0.24	0.14	0.00	0.37
STORAGE TANKS (2)	7.49	2.42	15.10	0.49	8.52
CSA	0.14	0.06	0.05	0.00	0.08

OVERALL FACILITY MIGRATION SCORE

13.23 5.17 26.81 0.99 15.35

FACILITY RCRA R6 CAPS SCORE

RFI Units and AOC Score : 0

TOTAL RCRA R6 CAPS SCORE : 13.96

COMMENTS:

NOTES: * = Observed release to media. Score of "-1" = missing data

Snished

U.S. EPA - REGION VI RCRA CORRECTIVE ACTION PRIORITIZATION SYSTEM (RCRA CAPS)

DATA ENTRY WORK SHEETS

Scored By

Organization

Date

Melinda Wolfinbager

29 Jine 1998



TABLE A-1 FACILITY GENERAL INFORMATION - DATA ENTRY Sheet 1 of 2

,	A-1.	Facility ID No.	- TXD 000835 066 (Hughes Metallurg
,	A-2.	Facility Name	: Hughes MPD
88	λ-3.	Street Address	4427 W. 8 12th St.
		City	: Houston State: X zip: 75
	٠	County	Harris
	543	Latitude	:,, Longitude:,,
	A-4.	Facility Type (Primary Business)	· oilfield machinery and Equip
	A-5.	Year Started:	A-6. Hazardous Waste Site Size :(acres)
	A-7.	Commercial Hazar	dous Waste Facility? (Yes/No) : N
	A-8.	Receives Wastes C	senerated Off-Site? (Yes/No) : N
	A-9.	Receives Wastes C	Generated On-Site? (Yes/No) :
	44 A-10	. Have There Been	Any Public Complaints? (Yes/No):

17

TABLE A-1

FACILITY GENERAL INFORMATION - DATA ENTRY

A-11.	Enforcement A	Actions:			
	Dates:	Ву:		Description:	
	I				
	2				
	3.	_			
A-12.	Environmenta (RCRA, NPD			9	
	L	2.			
	3.	4.			
	5	6.			
A-13.	Resources L'se	ed for Scoring:			
	Source	(Yes/No)	Date:		
	RFA:	a same			
	PA:				
	Part B:		-		
	Part A:		-	10010	
	Other (name)	:NOR_		Date: Total	6
A-14.	Total Numbe	r of SWMUs and A	OCs:		8
A-15.	Total Numbe	r of RCRA Land D	Disposal Units:		-
A-16.	Comments:		£	×	

TABLE A-2

FACILITY SCORING INFORMATION - COMMOM INFORMATION - DATA ENTRY

	Shee	et 1 of 2		1)-
	Is the facility less than 500 acres?:		<u> </u>	
A-17.	(i.e. less than 1/2-mile radius)	a -		70
A _ 18	Total number of SWMUs and AOC for	RFI:		8
A-10.	Total number of Survey and the			# 6
A-19.	Number of SWMUs Score:			<u></u>
A-20.	Mean Arnual Temperature (°F): (If unknown, use database)	e 2 g		<u>70.0</u> 0
A-21.	Net Precipitation: (select one)			3
•	1 = < -10 inches 2 = -10 to 5 inches 3 = >5 to 15 inches 4 = >15 inches	18		
A-22	Annual Precipitation (inches): (if unknown, use database)	8		42.60
A-23	. 100-Year 24-hour rainfall: (if unknown, use database)			3
	1 = <5 inches 2 = 5 to 10 inches 3 = >10 to 15 inches 4 = >15 inches			·
A-24	Depth to Aquifer: (select one)			2 estimated
	1 = 0 to 10 feet			88

2 = >10 to 75 feet 3 = >75 to 150 feet 4 = >150 feet

TABLE A-2

FACILITY SCORING INFORMATION - COMMON INFORMATION - DATA ENTRY Sheet 2 of 2

A-25. Sole Source Aquifer (Yes/No): (if unknown, use database)

N

A-26. Geologic Material Above Aquifer: (If depth to aquifer is <10 feet, assign 4.)

(Select lowest possible value.)

- 1 = Hydraulic conductivity <10⁻⁷ cm/sec (<1.4 x 10⁻³ inches/hour) Clay; low-permeability till (compact unfractured till); shale; unfractured metamorphic and igneous rocks
- Hydraulic conductivity = 10⁻⁵ to 10⁻⁷ cm/sec. (1.4 x 10⁻¹ to 1.4 x 10⁻³ inches/hour)

 Silt; loesses; silty clays; sediments that are predominantly silts; moderately-permeable till (fine-grained, unconsolidated till, or compact till with some fractures); low-permeability limestones and dolomites (no karst); low-permeability sandstone; low-permeability fractured igneous and metamorphic rocks
- Hydraulic conductivity = 10⁻³ to 10⁻⁵ cm/sec. (14.7 to 1.4 x 10⁻¹ inches/hour)

 Sands; sandy silts; sediments that are predominantly sand; highly-permeable till (coarse-grained, unconsolidated, or compact and highly fractured); peat; moderately-permeable limestone and dolomites (no karst); moderately-permeable sandstone; moderately-permeable fractured igneous and metamorphic rocks
- 4 = Hydraulic conductivity > 10⁻³ cm/sec. (>14.7 inches/hour)
 Gravel; clean sand; highly-permeable fractured igneous and metamorphic rocks; permeable basalt; karst limestones and dolomites

A-27. Ground-water use: (Select lowest possible value.)

- 1 = Drinking
- 2 = Possible Drinking
- 3 = Agriculture or Livestock
- 4 = Commercial Food Preparation
- 5 = Commercial or Industrial Use (other than food preparation)
- 6 = Usable but not used
- 7 = Unusable

TABLE A-3

FACILITY SCORING INFORMATION - SWMU INFORMATION - DATA ENTRY

A - 78	Name of SWM	u: Misc	Storage	containers.	
	SWMU Type:		0	5	2
	(Select one tha	t best fits the d	escription.)		
	1 =	waste pile		rm, land treatment, open	
	2 = 3 = 4 = 5 =	Landfill, above Below-ground Trash pile Others	eground contair tanks, buried c	ners, closed tanks, contam containers	inated soil, burn pit
A-30.	Waste Quantit (Select one.)	y:			? 2
	1 = 2 =	>10 to 100 cu >15 to 150 sq	yds or tons; >49 yds	s; <2,000 gallons; or <15 s 0 to 400 drums; >2,000 to	20,000 gallons; or
×	3 =	gallons; (r >1	50 to 1,500 sq y		
ži.	4 =	>1,000 cu yds	or tons; >4,000	drums; >200,000 gallons;	or >1,500 sq yas
A-31.	Is there an ob	served release t	o ground water	? (Yes/No/Possible):	N
A-32.	Is there an ob	served release t	o surface water	? (Yes/No/Possible):	N
A-33.	. Is there an ob	served release	to air? (Yes/No	/Possible):	14
A-34	. Is there an ob	served on-site	soil contaminat	ion? (Yes/No/Possible):	10
A-35	. Chemicals in	the above wast	e (maximum of	five chemicals)	
×		rloro etho 1tha	inl		
	3. <u>DOC</u>) ["			
	4				
	5				

TABLE A-3

FACILITY SCORING INFORMATION - SWMU INFORMATION - DATA ENTRY

A=28	Name	OLSWMU-Unit: Missorg, Containers / # 1000	K.
1120.0		<u> </u>	ne
A-36.	Contai	nment	V
	a.	Are there free liquids in the waste? (Yes/No):	
	b.	Does the unit have a liner, impervious base, or secondary containment? (Yes/No)	
	c.	Is there a vegetative or semipermeable (including indoors) cover over the waste? (Yes/No)	
•	d.	Does the unit have a leachate, spill, or leak collection and removal system? (Yes/No)	<u> </u>
	e.	Is there a run-on/run-off control system? (Yes/No)	Ÿ.
	ſ.	Is there an impermeable cover around the waste? (Yes/No)	<u>Y</u>
	g.	Is there a gas and particulate collection system? (Yes/No)	<u>N</u>
A-37.		Frequency: ct one.)	3
	(7 .6)	1 = SWMU area floods annually 2 = SWMU area in 100 year floodplain 3 = SWMU area not in roodplain	7
A-38		adient Drainage area: ite and off-site)	4
		1 = <50 acres 2 = 50 to 500 acres 3 = >500 acres	
A-39		ominant Land Use Within the Drainage Area: ct one.)	
		 1 = Residential or Industrial 2 = Cultivated land 3 = Pasture, Range land, Parks (with good grass-cover) 4 = Woods and Forests 	

TABLE A-3

FACILITY SCORING INFORMATION - SWMU INFORMATION - DATA ENTRY

Sheet 3 of 5

A-28. Name of SWMU: WINC	Storage Containers	AH SUMUS
A-40. Accessibility to the SWMU (for off-site population)	area:	
1 = Inaccessible 2 = Limited access 3 = Unlimited acce	ess	•
THE QUESTIONS A-41 TO A-50 SHO LARGE (GREATER THAN 500 ACRES ONLY ONCE.	OULD BE ANSWERED FOR EACH SWA S). FOR SMALL FACILITIES, ANSWER	THE FOLLOWING QUESTIONS
A-41.* Distance to nearest active (Select one.)	drinking water well:	Boess S
1 = <1/2 mile 2 = 1/2 to 1 mile 3 = >1 to 3 miles 4 = >3 miles		3
A-42. Distance to Surface Wate (Select one.)	r:	
1 = <1/4 mile 2 = 1/4 to 1 mile 3 = >1 to 2 miles 4 = >2 miles		. 2
A-43. Distance to nearest surfa (Select one.)	ace water intake or contact point:	<u> </u>
1 = <1/2 mile 2 = 1/2 to 1 mile 3 = >1 to 2 mile 4 = >2 to 3 mile 5 = >3 miles	s s	7
(Select lowest possible t	number.)	
5 - Recreations	e or Livestock Il Food Preparation al Il or Industrial (other than food pr	reparation)

TABLE A-3

FACILITY SCORING INFORMATION - SWMU INFORMATION - DATA ENTRY

Sheet 4 of 5	
A-28. Name of SWMU Unit Mise Strang Containes All SW	nuk -
A-45. Surrounding land use: (Select lowest possible number.)	
1 = Residential 2 = Commercial or Industrial or Institutional 3 = Agriculture or Ranch 4 = Parks 5 = Forests	4
A-46. Off-site population within 1-mile radius: (Select one.)	
1 = 0 2 = 1 to 100 3 = 101 to 1,000 4 = 1,001 to 3,000 5 = 3,001 to 10,000 6 = 10,001 to 25,000 7 = >25,000	
A-47. Off-site population within 3-mile radius: (Select one.)	()
1 = 0 2 = 1 to 100 3 = 10! to 1,000 4 = 1,001 to 3,000 5 = 3,001 to 10,000 6 = 10,001 to 25,000 7 = >25,000	A
A-48. Sensitive environment within 1-mile radius: (Select lowest possible number.)	<u>T</u>
1 = Habitat for endangered or threatened species; marine sanctu park; wilderness area; national recreational area Habitat known to be used by endangered or threatened spec preserve; wetlands; wildlife refuge; coastal barrier; river sys for maintenance of fish species	ies; national

areas for protection or maintenance of aquatic life

4 =

None

Scenic or wild river; designated wildlife or game management; designated

TABLE A-3

FACILITY SCORING INFORMATION - SWMU INFORMATION - DATA ENTRY

Sheet 5 of 5

A-28. Name of SWMU Unit:

A-49. Sensitive environment within 3-mile radius:
(Select lowest possible number.)

1 = Habitat for endangered or threatened species; marine sanctuary; national park; wilderness area; national recreational area

2 = Habitat known to be used by endangered or threatened species; national

preserve: wetlands; wildlife refuge; coastal barrier; river systems critical for maintenance of fish species

Scenic or wild river; designated wildlife or game management; designated

areas for protection or maintenance of aquatic life

4 = None

A-50. Distance to nearest sensitive environment of off-site population (Select one.)

1 = <1/2 mile

2 = 1/2 to 1 mile

3 = >1 to 3 miles

4 = >3 miles

TABLE A-3

FACILITY SCORING INFORMATION - SWMU INFORMATION - DATA ENTRY

. 20	Name of SWM	ou Stc. tank	
			2
A-29.	SWMU Type:	at best fits the description.)	_
	. 1		:1
	1 =	Surface impoundment, landfarm, land treatment, open tanks, chem waste pile	icai
	2 =	Landfill, aboveground containers, closed tanks, contaminated soil, l	ourn pit
	3 = 4 =	Below-ground tanks, buried containers Trash pile	
	5 =	Others	0
	Waste Quantit	tv:	2
.4-30.	(Select one.)	ty.	30 2
	1 =	<10 cu yds or tons; <40 drums; <2,000 gallons; or <15 sq yds	
	2 =	>10 to 100 cu yds or tons; >40 to 400 drums; >2,000 to 20,000 gallo	ns; or
	3 =	>15 to 150 sq yds >100 to 1,000 cu yds or tons; >400 to 4,000 drums; >20,000 to 200,000	000
	5 =	gallons; (r > 150 to 1,500 sq yds	
	4 =	>1,000 cu yds or tons; >4,000 drums; >200,000 gallons; or >1,500 sc	ı yds
	190	253	N
A-31.	. Is there an ob	bserved release to ground water? (Yes/No/Possible):	
A - 32.	. Is there an ob	bserved release to surface water? (Yes/No/Possible):	N
	l. d	bserved release to air? (Yes/No/Possible):	N
		760 W W	
A-34	. Is there an ob	bserved on-site soil contamination? (Yes/No/Possible):	10
A-35	. Chemicals in	the above waste (maximum of five chemicals)	
	Do	M1 .	
	ı	<u> </u>	
	2		
	3		
	4.		
	5		

TABLE A-3

FACILITY SCORING INFORMATION - SWMU INFORMATION - DATA ENTRY

Sheet 2 of 5

Are there free liquids in the waste? (Yes/No): Does the unit have a liner, impervious base, or secondary containment? (Yes/No) Is there a vegetative or semipermeable (including indoors) cover over the waste? (Yes/No) Does the unit have a leachate, spill, or leak collection and removal system? (Yes/No) Is there a run-on/run-off control system? (Yes/No) Is there an impermeable cover around the waste? (Yes/No) Is there a gas and particulate collection system? (Yes/No)		- ソ ソ ソ ソ ソ ソ ソ フ 2 2 2 2 2 2 2 2 2 2 2 2
Is there a vegetative or semipermeable (including indoors) cover over the waste? (Yes/No) Does the unit have a leachate, spill, or leak collection and removal system? (Yes/No) Is there a run-on/run-off control system? (Yes/No) Is there an impermeable cover around the waste? (Yes/No) Is there a gas and particulate collection system? (Yes/No)	-	ソソソソリリ
Cover over the waste? (Yes/No) Does the unit have a leachate, spill, or leak collection and removal system? (Yes/No) Is there a run-on/run-off control system? (Yes/No) Is there an impermeable cover around the waste? (Yes/No) Is there a gas and particulate collection system? (Yes/No)		イインウン
and removal system? (Yes/No) Is there a run-on/run-off control system? (Yes/No) Is there an impermeable cover around the waste? (Yes/No) Is there a gas and particulate collection system? (Yes/No)	-	7777
Is there an impermeable cover around the waste? (Yes/No) Is there a gas and particulate collection system? (Yes/No)	त •	777
Is there a gas and particulate collection system? (Yes/No)	-	N
	1=	N
od Frequency: ect one.)	(**	2
1 = SWMU area floods annually 2 = SWMU area in 100 year floodplain 3 = SWMU area not in prodplain		
gradient Drainage area: -site and off-site)		2
1 = <50 acres 2 = 50 to 500 acres 3 = >500 acres		1
dominant Land Use Within the Dramage Area:		
	2 = SWMU area in 100 year floodplain 3 = SWMU area not in repodplain gradient Drainage area: -site and off-site) 1 = <50 acres 2 = 50 to 500 acres 3 = >500 acres edominant Land Use Within the Drainage Area:	2 = SWMU area in 100 year floodplain 3 = SWMU area not in repodplain gradient Drainage area: -site and off-site) 1 = <50 acres 2 = 50 to 500 acres 3 = >500 acres edominant Land Use Within the Drainage Area: lect one.) 1 = Residential or Industrial 2 = Cultivated land

3 = Pasture, Railge land, Parks (with good grass cover) 4 = Woods and Forests

TABLE A-3

FACILITY SCORING INFORMATION - SWMU INFORMATION - DATA ENTRY

Sheet 3 of 5

St Tank	
A-28. Name of SWMU:	
A-40. Accessibility to the SWMU area: (for off-site population)	
 1 = Inaccessible 2 = Limited access 3 = Unlimited access 	
THE QUESTIONS A-41 TO A-50 SHOULD BE ANSWERED FOR EACH SWMU UNIT IF THE FACILITY IS LARGE (GREATER THAN 500 ACRES). FOR SMALL FACILITIES, ANSWER THE FOLLOWING QUESTIONS ONLY ONCE.	
A-41. Distance to nearest active drinking water well: (Select one.)	_
1 = <1/2 mile 2 = 1/2 to 1 mile 3 = >1 to 3 miles 4 = >3 miles	1
A-42. Distance to Surface Water: (Select one.)	1
1 = <1/4 mile 2 = 1/4 to 1 mile 3 = >1 to 2 miles 4 = >2 miles	
A-43. Distance to nearest surface water intake or contact point: (Select one.)	
1 = <1/2 mile 2 = 1/2 to 1 mile 3 = >1 to 2 miles 4 = >2 to 3 miles 5 = >3 miles	
A-44. Surface water use within 3 miles: (Select lowest possible number.)	1
1 = Drinking 2 = Fishery 3 = Agriculture or Livestock 4 = Commercial Food Preparation 5 = Recreational 6 = Commercial or Industrial (other than food preparation) 7 = Not used or unusable	-

TABLE A-3

FACILITY SCORING INFORMATION - SWMU INFORMATION - DATA ENTRY

A-28. Name of SWN	in landfill	(Dumps-ex	3)	
				2
A-29. SWMU Type: (Select one th	at best fits the description	1.)		,
. 1 =		andfarm, land treatment,	open tanks, chem	ical [.]
2 =	waste pile Landfill, aboveground o	ontainers, closed tanks, co	ontaminated soil,	burn pit
3 = 4 =	Below-ground tanks, bu Trash pile	iried containers		
5 =	Others		7	7
A-30. Waste Quanti (Select one.)	ty:		,	
1 = 2 =	<10 cu yds or tons; <40 >10 to 100 cu yds or to: >15 to 150 sq yds	drums; <2,000 gallons; or ns; >40 to 400 drums; >2,0	<15 sq yds)00 to 20,000 gall	ons; or
3 =	>100 to 1,000 cu yds or	tons; >400 to 4,000 drum	s; >20,000 to 200,	,000
4 =	gallons; (r >150 to 1,50 >1,000 cu yds or tons; :	0 sq yds +4,000 drums; >200,000 ga	allons; or >1,500 s	q yds
				N
		water? (Yes/No/Possible)		M
A-32. Is there an o	bserved release to surface	water? (Yes/No/Possible)):	14
A-33. Is there an o	bserved release to air? (Y	es/No/Possible):		_/V
A-34. Is there an o	bserved on-site soil conta	mination? (Yes/No/Possit	ole):	N
A-35. Chemicals in	the above waste (maxim	um of five chemicals)		
1. Was		180610		
2.				
3.		550		
		5 8		
		•		
5		_		

TABLE A-3

FACILITY SCORING INFORMATION - SWMU INFORMATION - DATA ENTRY

A-28.	Name	of SWMU-Bait: Volt Charles	· 1000,480,000,777	Contraction of the
A-36.	Conta	inment		11
	a.	Are there free liquids in the waste? (Yes/No):		10
	b.	Does the unit have a liner, impervious base, or secondary containment? (Yes/No)		Y
	c.	Is there a vegetative or semipermeable (including indoors) cover over the waste? (Yes/No)	*	· 1
	d.	Does the unit have a leachate, spill, or leak collection and removal system? (Yes/No)		N
	e.	Is there a run-on/run-off control system? (Yes/No)	23	N
	f.	Is there an impermeable cover around the waste? (Yes/No)		Y
	g.	Is there a gas and particulate collection system? (Yes/No)		<u>N</u> .
A-37.		i Frequency: ct one.)		3
	÷	1 = SWMU area floods annually 2 = SWMU area in 100 year floodplain 3 = SWMU area not in thoodplain		
A-38.		radient Drainage area: site and off-site)		2
		1 = <50 acres 2 = 50 to 500 acres 3 = >500 acres		
A-39		ominant Land Use Within the Drainage Area:		
		 1 = Residential or Industrial 2 = Cultivated land 3 = Pasture, Raige land, Parks (with good grass cover) 4 = Woods and Forests 		

TABLE A-3

FACILITY SCORING INFORMATION - SWMU INFORMATION - DATA ENTRY

Sheet 3 of 5

DAMIRES	******
A-28. Name of SWMU:	1
A-40. Accessibility to the SWMU area: (for off-site population)	1:
 1 = Inaccessible 2 = Limited access 3 = Unlimited access 	
THE QUESTIONS A-41 TO A-50 SHOULD BE ANSWERED FOR EACH SWMU UNIT IF THE FACILITY IS LARGE (GREATER THAN 500 ACRES). FOR SMALL FACILITIES, ANSWER THE FOLLOWING QUESTION ONLY ONCE.	88
A-41. Distance to nearest active drinking water well: (Select one.)	
1 = <1/2 mile 2 = 1/2 to 1 mile 3 = >1 to 3 miles 4 = >3 miles	
A-42. Distance to Surface Water: (Select one.)	_
1 = <1/4 mile 2 = 1/4 to 1 mile 3 = >1 to 2 miles 4 = >2 miles	
A-43. Distance to nearest surface water intake or contact point: (Select one.)	
1 = <1/2 mile 2 = 1/2 to 1 mile 3 = >1 to 2 miles 4 = >2 to 3 miles 5 = >3 miles	
A-44. Surface water use within 3 miles: (Select lowest possible number.)	\top
1 = Drinking 2 = Fishery 3 = Agriculture or Livestock 4 = Commercial Food Preparation 5 = Recreational 6 = Commercial or Industrial (other than food preparation) 7 = Not used or unusable	

TABLE A-3

FACILITY SCORING INFORMATION - SWMU INFORMATION - DATA ENTRY

A-28.	Name of SWM	iv: Storagetanks (2)	
A-29.	SWMU Type: (Select one tha	at best fits the description.)	2
	1 = 2 = 3 = 4 = 5 =	Surface impoundment, landfarm, land trea waste pile Landfill, aboveground containers, closed to Below-ground tanks, buried containers Trash pile Others	
A-30.	Waste Quantity (Select one.)	y:	:
2	1 = 2 = 3 = 4 =	<10 cu yds or tons; <40 drums; <2,000 gall >10 to 100 cu yds or tons; >40 to 400 drur >15 to 150 sq yds >100 to 1,000 cu yds or tons; >400 to 4,00 gallons; (r >150 to 1,500 sq yds >1,000 cu yds or tons; >4,000 drums; >200	ns; >2,000 to 20,000 gallons; or 0 drums; >20,000 to 200,000
A-31.	Is there an ob	served release to ground water? (Yes/No/P	ossible):
A-32.	Is there an ob	served release to surface water? (Yes/No/P	ossible):
A-33.	Is there an ob	served release to air? (Yes/No/Possible):	N
A-34.	Is there an ob	served on-site soil contamination? (Yes/No	/Possible):
A-35.	Chemicals in	the above waste (maximum of five chemica	ıls)
	1. hydro	aulic oil 11049	02
	3		
	4		ž
	5		

TABLE A-3

FACILITY SCORING INFORMATION - SWMU INFORMATION - DATA ENTRY

A-28.	Name	OF SWMH-HOLE SPORGE FOLAKS (2)		
	Contai			
	a. ့	Are there free liquids in the waste? (Yes/No):		V V
	b.	Does the unit have a liner, impervious base, or secondary containment? (Yes/No)		Y
	c.	Is there a vegetative or semipermeable (including indoors) cover over the waste? (Yes/No)		4
•	d.	Does the unit have a leachate, spill, or leak collection and removal system? (Yes/No)		\\ _\
	e	Is there a run-on/run-off control system? (Yes/No)		
	f.	Is there an impermeable cover around the waste? (Yes/No)		4
	g.	Is there a gas and particulate collection system? (Yes/No)	(3)	N
A-37.	Flood (Select	Frequency: one.)		3
	e e	 1 = SWMU area floods annually 2 = SWMU area in 100 year floodplain 3 = SWMU area not in Poodplain 		
A-38.		dient Drainage area: te and off-site)		2
		1 = <50 acres 2 = 50 to 500 acres 3 = >500 acres	建	ì
A-39.	Predor (Select	minant Land Use Within the Drainage Area: one.)		

- 1 = Residential or Industrial
- 2 = Cultivated land
- 3 = Pasture, Raige land, Parks (with good grass cover)
- 4 = Woods and Forests

TABLE A-3

FACILITY SCORING INFORMATION - SWMU INFORMATION - DATA ENTRY

Sheet 3 of 5

	T.	1	1	()
A-28. Name of SW	St	amou to	inks	レノ
4-28. Name of SW	AU:	CONTI	人にい	()
	10.000 00.000 00.000	U		

A-40. Accessibility to the SWMU area: (for off-site population)

1 = Inaccessible

2 = Limited access

3 = Unlimited access

THE QUESTIONS A-41 TO A-50 SHOULD BE ANSWERED FOR EACH SWMU UNIT IF THE FACILITY IS LARGE (GREATER THAN 500 ACRES). FOR SMALL FACILITIES, ANSWER THE FOLLOWING QUESTIONS ONLY ONCE.

A-41. Distance to nearest active drinking water well: (Select one.)

1 = <1/2 mile

2 = 1/2 to 1 mile

3 = >1 to 3 miles

4 = >3 miles

A-42. Distance to Surface Water: (Select one.)

1 = <1/4 mile

2 = 1/4 to 1 mile

3 = >1 to 2 miles

4 = >2 miles

A-43. Distance to nearest surface water intake or contact point: (Select one.)

1 = <1/2 mile

2 = 1/2 to 1 mile

3 = >1 to 2 miles

4 = >.2 to 3 miles

5 = >3 miles

A-44. Surface water use within 3 miles: (Select lowest possible number.)

1 = Drinking

2 = Fishery

3 = Agriculture or Livestock

4 = Commercial Food Preparation

5 = Recreational

6 = Commercial or Industrial (other than food preparation)

7 = Not used or unusable

TABLE A-3

FACILITY SCORING INFORMATION - SWMU INFORMATION - DATA ENTRY

A-28. Name of SWM	iu: (SA	
A-29. SWMU Type:		2
(Select one that	at best fits the description.)	
1 =	Surface impoundment, landfarm, land treatment, open tanks, chemical	l
2 = 3 =	waste pile Landfill, aboveground containers, closed tanks, contaminated soil, bur Below-ground tanks, buried containers	n pit
4 = 5 =	Trash pile Others	
A-30. Waste Quantit	7 _	1
(Select one.)		
1 = 2 =	<10 cu yds or tons; <40 drums; <2,000 gallons; or <15 sq yds >10 to 100 cu yds or tons; >40 to 400 drums; >2,000 to 20,000 gallons; >15 to 150 sq yds	or
3 =	>100 to 1,000 cu yds or tons; >400 to 4,000 drums; >20,000 to 200,000)
4 =	gallons; (r >150 to 1,500 sq yds >1,000 cu yds or tons; >4,000 drums; >200,000 gallons; or >1,500 sq y	ds
	8	1
A-31. Is there an of	bserved release to ground water? (Yes/No/Possible):	X
A-32. Is there an ol	bserved release to surface water? (Yes/No/Possible):	nl
A-33. Is there an o	bserved release to air? (Yes/No/Possible):	1
A-34. Is there an o	bserved on-site soil contamination? (Yes/No/Possible):	IV
A-35. Chemicals in	the above waste (maximum of five chemicals)	
1. Ser	ap metal. 00113072	
2		
3	<u> </u>	
4		

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FACILITY SCORING INFORMATION - SWMU INFORMATION - DATA ENTRY

-36.	Conta	inment	٨
	a	Are there free liquids in the waste? (Yes/No):	
	b.	Does the unit have a liner, impervious base, or secondary containment? (Yes/No)	7
	c.	Is there a vegetative or semipermeable (including indoors) cover over the waste? (Yes/No)	7
	d.	Does the unit have a leachate, spill, or leak collection and removal system? (Yes/No)	1
	e.	Is there a run-on/run-off control system? (Yes/No)	
	ſ.	Is there an impermeable cover around the waste? (Yes/No)	
	g.	Is there a gas and particulate collection system? (Yes/No)	1
A-37.		i Frequency: ct one.)	
	a)	1 = SWMU area floods annually 2 = SWMU area in 100 year floodplain 3 = SWMU area not in : 'bodplain	
A-38.		radient Drainage area: site and off-site)	_
		1 = <50 acres 2 = 50 to 500 acres 3 = >500 acres	•
A-39.		ominant Land Use Within the Drainage Area:	
		 1 = Residential or Industrial 2 = Cultivated land 3 = Pasture, Raige land, Parks (with good grass cover) 4 = Woods and Forests 	

TABLE A-3

FACILITY SCORING INFORMATION - SWMU INFORMATION - DATA ENTRY

Sheet 3 of 5

Sheet 3 of 3	
SA	
A-28. Name of SWMU: A-40. Accessibility to the SWMU area:	
(for off-site population)	
 1 = Inaccessible 2 = Limited access 3 = Unlimited access 	
THE QUESTIONS A-41 TO A-50 SHOULD BE ANSWERED FOR EACH SWMU UNIT IF THE FACILITY LARGE (GREATER THAN 500 ACRES). FOR SMALL FACILITIES, ANSWER THE FOLLOWING QUESTIONLY ONCE.	' IS TIONS
A-41. Distance to nearest active drinking water well: (Select one.)	+
1 = <1/1 mile 2 = 1/2 to 1 mile 3 = >1 to 3 miles 4 = >3 miles	
A-42. Distance to Surface Water: (Select one.)	
1 = <1/4 mile 2 = 1/4 to 1 mile 3 = >1 to 2 miles 4 = >2 miles	
A-43. Distance to nearest surface water intake or contact point: (Select one.)	
1 = <1/2 mile 2 = 1/2 to 1 mile 3 = >1 to 2 miles 4 = >2 to 3 miles 5 = >3 miles	
A-44. Surface water use within 3 miles: (Select lowest possible number.)	
1 = Drinking 2 = Fishery 3 = Agriculture or Livestock 4 = Commercial Food Preparation 5 = Recreational 6 = Commercial or Industrial (other than food preparation)	